

LIMITS OF CLASS II & CLASS III
REPAIRS PLACING & FINISHING LMC-VES,
SCARIFICATION, AND HYDRO-DEMOLITION

BRIDGE JOINT DEMOLITION
5/2" MEASURED PERPENDICULAR
TO THE DECK

FILL FACE
END BENT 2

APPROACH SLAB

MEDIAN
CONCRETE
BARRIER

146'-0" (JOINT LENGTH)

90° 49' 37"

B

B

SPAN B

39'-5 5/16"
(SPAN C)

12'
APPROACH
SLAB

PLAN OF SPAN C

(FOR SECTION VIEW, SEE JOINT DETAIL SHEET S-14)

SPAN "C" QUANTITIES

	ESTIMATE	ACTUAL
CLASS II SURFACE PREPARATION	1 SQ. YDS.	
CLASS III SURFACE PREPARATION	1 SQ. YDS.	
BRIDGE JOINT DEMOLITION	66.0 SQ. FT.	
SCARIFYING BRIDGE DECK	604.0 SQ. YDS.	
HYDRO-DEMOLITION OF BRIDGE DECK	604.0 SQ. YDS.	
SCARIFYING OF APPROACH SLAB	191.5 SQ. YDS.	
HYDRO-DEMOLITION OF APPROACH SLAB	191.5 SQ. YDS.	

PAYMENT FOR CLASS II & CLASS III SURFACE PREPARATION IS BASED ON THE SQUARE FEET OF ADDITIONAL DEMOLITION REQUIRED FOLLOWING HYDRO-DEMOLITION OF THE BRIDGE DECK. SEE SPECIAL PROVISIONS.



CLASS II SURFACE
PREPARATION



BRIDGE JOINT DEMOLITION



SCARIFICATION &
HYDRO-DEMOLITION

PROJECT NO. I-5836
ALAMANCE COUNTY
BRIDGE NO. 130

DocuSigned by:

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1/13/2016

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SURFACE PREPARATION
SPAN C AND
APPROACH SLAB

REVISIONS

NO.	BY:	DATE:	NO.	BY:	DATE:	SHEET NO.
1			3			S-7
2			4			TOTAL SHEETS 14

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

DRAWN BY : M. WELDON DATE : 10/2015
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